

INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

1114-218

APPLICANT

ISHIDA ET AL.

FILING DATE

October 21, 2005

SERIAL NO.

10/554,099

GROUP

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(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,725,510	2-1988	Suzuki et al.			
	4,471,039	9-1984	Borsenberger et al.			
	4,557,868	12-1985	Page et al.			
	4,808,700	2-1990	Fujimaki et al.			
	6,210,847	4-2001	Miyauchi et al.			
	6,485,658	11-2002	Horiuchi et al.			
	5,132,197	7-1992	Iuchi et al.			
	5,292,604	3-1994	Nukada et al.			
	4,981,767	1-1991	Tokura et al.			
	4,971,877	11-1998	Miyamoto et al.			
	5,106,536	4-1992	Miyamoto et al.			
	2004/0101770 A1	5-2004	Obata et al.			
	5,595,846	1-1997	Shigematsu et al.			
	6,150,063	11-2000	Sugimura et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
5-55860 B2	8-1993	JP			partial
59-155851 A	9-1984	JP			X
2-233760 A	9-1990	JP			partial
61-28557 A	2-1986	JP			X
7-91486 B2	10-1995	JP			partial
2700859 B2	10-1997	JP			partial
2000-129155 A	5-2000	JP			partial
3-128973 A	5-1991	JP			partial
2000-313819 A	11-2000	JP			partial
4-372663 A	12-1992	JP			partial
9-73182 A	3-1997	JP			partial
2-84661 A	3-1990	JP			partial
2-170166 A	6-1990	JP			partial
10-90926 A	4-1998	JP			partial
4-351673 A	12-1992	JP			partial
2002-23396 A	1-2002	JP			partial
2002-244321 A	8-2002	JP			partial
2003-107763 A	4-2003	JP			partial

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

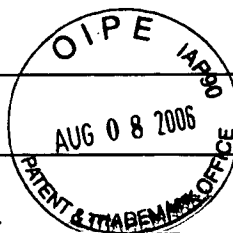
International Preliminary Report on Patentability mailed November 10, 2005 in corresponding PCT application
no. PCT/JP2004/005506

*Examiner /Janis L. Dote/ Date Considered 04/27/2008

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

/JLD/	English translation of the International Preliminary Report on Patentability mailed November 10, 2005 in corresponding PCT application no. PCT/JP2004/005506

*Examiner

~~/Janis L. Dote/~~

Date Considered

04/27/2008

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